

REMARKS

As described in the present application, software which analyzes proposed engineering designs is in the prior art. With such software, a user inputs information about the proposed design, and the software conducts an analysis and indicates how effective the proposed design is. However, the prior art software, such as the software disclosed in the Tang article, does not provide what is being specifically claimed in the present application: that a user inputs design requirements (in addition to information about the proposed design), and that the software compares output values (relating to the analysis) to the design requirements, thereby indicating whether the proposed design meets the design requirements.


Applicant respectfully submits that the present invention is not disclosed in Tang or suggested by that reference, and respectfully submits that the present invention, as claimed, is patentable.

If the Examiner has any questions regarding this application, the Examiner is invited to contact one of the attorneys listed below at (312) 704-1890.

Respectfully submitted,

Date: June 16, 2004

By: _____


Richard A. Giangiori, Reg. No. 24,284
James R. Foley, Reg. No. 39,979
Attorneys for Applicant
TREXLER, BUSHNELL, GIANGIORGI,
BLACKSTONE & MARR, LTD.
105 West Adams Street, 36th Floor
Chicago, Illinois 60603-6299
Tel: (312) 704-1890

673484.WPD

Serial No.: 09/942,015

Art Unit: 2128

Page 2